

CLAIMS



What is claimed is:

1. (currently amended) A system to announce/notify location-specific timings of Muslim prayers, comprising:

- a.) a wirelessly connected, ~~mobile~~, electronic, mobile device capable of:
 - (i) dynamically communicating its ~~current geographical location parameters~~ unique identity, electronically
 - (ii) announcing said prayer timings after receiving appropriate electronic signal
- b.) a wireless communication network capable of:
 - (i) detecting the presence of said mobile device within its network coverage area
 - (ii) determining/calculating the location of said mobile device within its network coverage area
- c.) a software application capable of:
 - (i) ~~accessing said location parameters of said~~ parameter(s) of said mobile device to determine said location-specific timings of said prayers
 - (ii) making real-time decision to announce said prayer timings
 - (iii) sending said electronic signal to said mobile device to initiate announcement/notification of said prayer timings

~~Whereby~~ whereby said electronics device will dynamically announce/notify said location-specific timings at all locations, automatically adjusting to new timings for new locations, without having to manually enter any location identifying data.

2. (currently amended) The system as recited in ~~any preceding claim~~, claim 1, wherein the said wirelessly connected, mobile, electronic device is selected from the group consisting of mobile phones, location-aware wirelessly connected personal digital assistant (PDAs), handheld personal computers(Palm PC's), Tablet PC's, and Pocket P.Cs

3. (currently amended) The system as recited in ~~any preceding claim~~, claim 1, wherein the said geographical location parameters are calculated from methods selected from the group consisting of Cell ID (Cellular Network's Base Station's Identity number) , GPS (Global Positioning System) , AGPS (Assisted Global Positioning System), AFLT (Advanced Forward Link Trilateration), EOTD (Enhanced Observed Time Difference), TDOA (Time Difference Of Arrival), AOA (Angle Of Arrival), EFLT (Enhanced Forward Link Trilateration).

4. (currently amended) The system as recited in ~~any preceding claim~~, claim 1, wherein the said electronic signals are communicated over the network technology selected from the group consisting of AMPS (Advanced Mobile Phone Service) ,GSM (Global System for Mobile Communication), TDMA (Time Division Multiple Access), FDMA (Frequency Division Multiple Access), CDMA (Code Division Multiple Access), GPRS (General Packet Radio Service), UMTS (Universal Mobile Telecommunications System) and IDEN (Integrated Digital Enhanced Network).

5. (currently amended) The system as recited in ~~any preceding claim~~, claim 1, wherein the announcement / notification is through textual message.

6. (currently amended) The system as recited in ~~any preceding claim~~, claim 1, wherein the announcement / notification is through recorded or unrecorded audio/visual announcement.

7. (currently amended) The system as recited in ~~any preceding claim~~, claim 1, wherein the calculation and/or announcement algorithm is stored on remotely-connected computer.

8. (currently amended) The system as recited in ~~any preceding claim~~, claim 1, wherein the calculation and/or announcement algorithm is stored on the mobile device.

9. (currently amended) A method to announce/notify location-dependent timings of Muslim prayers, for use in a wireless telecommunications system comprising the steps of :

- ~~determining the location of a~~ electronically detecting the presence of a wirelessly connected mobile device in the said wireless telecommunication system's coverage area;

- determining/calculating the location of said mobile device within said wireless telecommunication system's coverage area;

- determining/calculating said location-dependent timings ~~at the~~ for said location of said mobile device;

- and, announcing/notifying the said timings to the user of said mobile device at the specifically determined/calculated timings of the said prayers.

10. (previously presented) The method as recited in claim 9, wherein said location-dependent timings are looked-up from a pre-calculated location-specific table.

11. (previously presented) The method as recited in claim 9, wherein said location-dependent timings are dynamically calculated from said mobile device's location parameters as known by the said wireless telecommunication system.



Certificate of Mailing: I certify that on the date below, this document and referenced attachments, will be deposited with the U.S. Postal Service as first class mail, in an envelope addressed to: : Mail Stop Amendment , Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

2005 September 09

A handwritten signature in black ink, appearing to read "Qirfiraz Ahmed Siddiqui", written over a horizontal line.

Qirfiraz Ahmed Siddiqui, Applicant

Attachment : Re-submission of Amendment to Claims, comprising 3 separate sheets of paper.